

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|--------------------------------|---------------------|
| - | 5227 | data adj integrity | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:51 |
| - | 380 | data adj integrity and manag\$4 adj data | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:09 |
| - | 44 | data adj integrity and manag\$4 adj data and manag\$4 adj file | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:14 |
| - | 38 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:27 |
| - | 34 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:11 |
| - | 11 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:12 |
| - | 6 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:35 |
| - | 5 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file and meta\$data and relational | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:19 |
| - | 0 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file and meta\$data and relational and acid adj protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:14 |
| - | 0 | data adj integrity and manag\$4 adj data and manag\$4 adj file and meta\$data and acid with protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:14 |
| - | 0 | acid adj protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:15 |
| - | 0 | acid with protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:15 |
| - | 0 | acid same protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:17 |
| - | 44 | atomicity with consistency with isolation with durability | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:25 |
| - | 38 | atomicity with consistency with isolation with durability and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:18 |
| - | 26 | atomicity with consistency with isolation with durability and acid and protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:18 |
| - | 0 | atomicity with consistency with isolation with durability and acid adj protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:18 |
| - | 8 | atomicity with consistency with isolation with durability and acid same protocol | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:25 |
| - | 0 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file and meta\$data and relational and atomicity with consistency with isolation with durability | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:20 |

| | | | | |
|---|----|---|--------------------------------|---------------------|
| - | 2 | atomicity with consistency with isolation with durability and acid same protocol and data with integrity | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:23 |
| - | 2 | atomicity with consistency with isolation with durability and acid same protocol and data with integrity and manag\$4 with data and file | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:23 |
| - | 34 | atomicity with consistency with isolation with durability and acid same (protocol propert\$4) | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:25 |
| - | 3 | atomicity with consistency with isolation with durability and acid same (protocol propert\$4) and relational and external with (source device) | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:27 |
| - | 0 | atomicity with consistency with isolation with durability and acid same (protocol propert\$4) and relational and external with (source device) and data with integrity | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:27 |
| - | 17 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and acid adj (protocol propert\$4) and external | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:28 |
| - | 0 | data adj integrity and manag\$4 adj data and manag\$4 adj file and receiv\$4 with data and external and data with (copy copied copies) with file and meta\$data and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:35 |
| - | 25 | data adj integrity and acid adj (propert\$4 protocol) | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:37 |
| - | 0 | data adj integrity and acid adj (propert\$4 protocol) and transfer and data with (copy copies copied) with external | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:38 |
| - | 17 | data adj integrity and acid adj (propert\$4 protocol) and transfer and data with (copy copies copied) and external | USPAT; EPO; JPO; IBM_TDB | 2003/05/22 15:39 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external adj (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:54 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external adj (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:54 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:55 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:55 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and wip\$4 and transfer and rename | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 10:57 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:17 |

| | | | | |
|---|----|---|--------------------------------|---------------------|
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:18 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication adj device | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:19 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:20 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter with copy\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:20 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter same copy\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:21 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:21 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter with anti\$virus | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:22 |
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter and anti\$virus | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:22 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter and virus | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:22 |

| | | | | |
|---|-------|---|--------------------------------|---------------------|
| - | 0 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter and virus with (protect\$4 prevent\$4) | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:23 |
| - | 16 | data adj integrity and acid and data adj system and file adj system and external with (source resource) and retriev\$4 and receiv\$4 and meta\$data with interpret\$4 and back\$up and relational with data\$base and cop\$4 and transfer and rename and delete and communication and filter and virus with scan\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:27 |
| - | 0 | data adj integrity.ti. and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:28 |
| - | 2 | data adj integrity.ab. and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:28 |
| - | 0 | data adj integrity and relaitonal adj data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:48 |
| - | 405 | data adj integrity and relational adj data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:49 |
| - | 23 | data adj integrity and relational adj data\$base and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:49 |
| - | 19 | data adj integrity and relational adj data\$base and acid and copy\$4 and back\$up | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:50 |
| - | 19 | data adj integrity and relational adj data\$base and acid and copy\$4 and back\$up and retriev\$4 and recei\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 11:50 |
| - | 19 | data adj integrity and relational adj data\$base and acid and copy\$4 and back\$up and retriev\$4 and recei\$4 and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:05 |
| - | 19 | data adj integrity and relational adj data\$base and acid and copy\$4 and back\$up and retriev\$4 and recei\$4 and meta\$data and manag\$4 with data with system | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:06 |
| - | 34667 | integrity and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:54 |
| - | 103 | integrity and acid adj (protocol propert\$4) | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:54 |
| - | 173 | integrity and acid and receiv\$4 with data and external with source | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:58 |
| - | 51 | integrity and acid and receiv\$4 with data with external | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:55 |
| - | 2 | integrity and acid and receiv\$4 with data with external and copy with file with data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:56 |
| - | 2 | integrity and acid and receiv\$4 with data with external and copy and data adj system and file adj system | USPAT; EPO; JPO; IBM_TDB | 2003/05/27 10:31 |
| - | 0 | integrity and acid and receiv\$4 with data with external and copy and data adj system and file adj system and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 13:57 |
| - | 245 | integrity and acid and receiv\$4 with data and external with (source host machine server device resource) | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:03 |

| | | | | |
|---|-----|---|--------------------------------|---------------------|
| - | 49 | integrity and acid and receiv\$4 with data and copy with data and external with (source host machine server device resource) | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:00 |
| - | 16 | integrity and acid and receiv\$4 with data and copy with data and external with (source host machine server device resource) and meta\$data and relational and data\$base and communication | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:03 |
| - | 27 | integrity and acid and receiv\$4 with data and copy with data and external with (source host machine server device resource) and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:01 |
| - | 16 | integrity and acid and receiv\$4 with data and copy with data and external with (source host machine server device resource) and meta\$data and relational and data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:02 |
| - | 49 | integrity and acid and receiv\$4 with data and external with (source host machine server device resource) and copy with data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:06 |
| - | 63 | integrity and acid and receiv\$4 same data and external with (source host machine server device resource) and copy same data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:07 |
| - | 29 | integrity and acid and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:08 |
| - | 123 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:09 |
| - | 46 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:09 |
| - | 45 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 and retriev\$4 with data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:11 |
| - | 45 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 and retriev\$4 with data not "bowman-amuah".as. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:11 |
| - | 25 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 and retriev\$4 with data not "bowman-amuah".in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:11 |
| - | 25 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 and retriev\$4 with data not "bowman-amuah".in. not ginter.in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:12 |
| - | 17 | integrity and receiv\$4 same data and external with (source host machine server device resource) and copy same data and meta\$data and relational with data\$base and ensur\$4 and retriev\$4 with data not ("bowman-amuah" guheen underwood elliott).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:14 |

| | | | | |
|---|-----|---|--------------------------------|---------------------|
| - | 8 | data with integrity and receive\$4 same data and external with (source host machine server device resource) and copy same data and meta\$base and relational with data\$base and ensure\$4 and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:15 |
| - | 7 | data with integrity and receive\$4 same data and external with (source host machine server device resource) and copy same data and meta\$base and relational with data\$base and ensure\$4 and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:16 |
| - | 4 | data with integrity and receive\$4 with data and external with (source host machine server device resource) and copy with data and meta\$base and relational with data\$base and ensure\$4 and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:52 |
| - | 0 | data with integrity and receive\$4 with data with external with (source host machine server device resource) and copy with data and meta\$base and relational with data\$base and ensure\$4 and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:54 |
| - | 0 | data with integrity and receive\$4 with data with external with (source host machine server device resource) and copy with data and meta\$base and relational with data\$base and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:54 |
| - | 504 | manag\$4 with data and integrity and relational with data\$base and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:55 |
| - | 17 | manag\$4 with data and integrity and acid and relational with data\$base and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 14:55 |
| - | 4 | manag\$4 with data and integrity and acid and relational with data\$base and receive with (data information) and copy with (data information record) and retrieve\$4 with data not ("bowman-amuah" guheen underwood elliott haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:03 |
| - | 29 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:04 |
| - | 14 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receive\$4 with data and copy\$4 with data and external | USPAT; EPO; JPO; IBM_TDB | 2003/05/27 08:29 |
| - | 13 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receive\$4 with data and copy\$4 with data and external and retrieve | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:05 |
| - | 14 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receive\$4 with data and copy\$4 with data and external and retrieve\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:06 |

| | | | | |
|---|-------|---|--------------------------------|---------------------|
| - | 1 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receiv\$4 with data and copy\$4 with data and external and retriev\$4 and meta\$data and relational and data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:06 |
| - | 12 | not ("bowman-amuah" guheen underwood elliott haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receiv\$4 with data and copy\$4 with data and external and retriev\$4 and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:08 |
| - | 1 | not ("bowman-amuah" guheen underwood elliott ginter haswell).in. and manag\$4 with data and manag\$4 with file and integrity and acid and receiv\$4 with data and copy\$4 with data and external and retriev\$4 and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:11 |
| - | 1 | manag\$4 with data and manag\$4 with file and integrity and acid and receiv\$4 with data and copy\$4 with data and external and retriev\$4 and meta\$data not ("bowman-amuah" guheen underwood elliott ginter haswell).in. | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:18 |
| - | 762 | copy\$4 with data with system with file | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:18 |
| - | 3 | copy\$4 with (data informaiton record file) with data adj system with file adj system | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:20 |
| - | 3 | copy\$4 with (data information record file) with data adj system with file adj system | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:23 |
| - | 18668 | receiv\$4 with data with external | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:24 |
| - | 155 | receiv\$4 with data with external and (copy copies copied) with data with file | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:25 |
| - | 6 | receiv\$4 with data with external and (copy copies copied) with data with file and meta\$data | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:33 |
| - | 1 | receiv\$4 with data with external and (copy copies copied) with data with file and meta\$data and integrity and acid | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:26 |
| - | 3 | receiv\$4 with data with external and (copy copies copied) with data with file and meta\$data and integrity | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:26 |
| - | 3 | receiv\$4 with data with external and (copy copies copied) with data with file and meta\$data and data\$base | USPAT; EPO; JPO; IBM_TDB | 2003/05/23 15:33 |
| - | 2 | integrity and acid and receiv\$4 with data with external and copy and data adj system and file adj system and request\$4 and retriev\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/27 10:33 |
| - | 2 | integrity and acid and receiv\$4 with data with external and copy and data adj system and file adj system and request\$4 with retriev\$4 | USPAT; EPO; JPO; IBM_TDB | 2003/05/27 10:34 |